

Surface Sediment Grab Sampled Field Collection DataSheet - Revised Locations
Last revision date 9-Jun-18

Sample ID	Sample Type	Date Sample Collected	River Mile	Sample Depth													Avg Recovery Depth (cm)	Avg Sample Depth (retained) (cm)	Composite Sediment Description	Location				# of Attempts	Archive		Anomaly Request #	General Comments from Field Logs	Reason for Multiple Attempts					Debris / Log	Rocks / Straps	Hard Bottom / Low Penetration	Over Penetration	Slope	Link																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
				Substation Recovery Depth by Attempt (cm)																Primary <25' Radius	Primary <50' Radius	Alt 1	Alt 2		Bin Type (1-4)	<20cm			<10cm	General Comments from Field Logs	Debris / Log	Rocks / Straps	Hard Bottom / Low Penetration							Over Penetration	Slope	Link																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
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B315	SRS	4/26/2018	9-10	13	15											14	No Sample	--	N	--	--	--	--	2	3	--	--	--	2 attempts within 25' radius with low recovery. Black dense sand. Revsilt.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								</

Surface Sediment Grab Sampled Field Collection DataSheet - Not Yet Revisited
Last revision date 1 Jun 18

Sample ID	Sample Type	Date Sample Collected	River Mile	Sample Depth													Avg Recovery Depth (cm)	Avg Sample Depth (retained) (cm)	Composite Sediment Description	Location				Archive		Anomaly Request #	General Comments from Field Logs	Reason for Multiple Attempts						
				Substation Recovery Depth by Attempt (cm)																Primary <25' Radius	Primary <50' Radius	Alt 1	# of Attempts	Bio Test (1-4)	<20cm			<10cm	Debris / Logs	Rocks / Scrap	Hard Bottom / Low Penetration	Over Penetration	Slope	Unk.
				1	2	3	4	5	6	7	8	9	10	11	12	13																		
				No Access																--	--	--	0	--	--			Limited access and safety issues (floating debris clogging and causing motor overheating)						
B155	SRS	4/17/2018	5-6	NR	2	NR	2	8	4							4	No Sample	--	--	--	N	--	6	4	--	--	6 attempts within 50' radius: wood debris, trash, metal debris in jaws	X						
				5	NR	NR	10	NR	NR							8	No Sample	--	N	N	--	--	6	4	--	--	6 attempts at primary. Only 50' radius accessible: cobbles, sticks, washouts, steel cable. <10 cm recovery in 2 grabs							
B161	SRS	4/17/2018	5-6	NR	NR	NR	NR	NR	NR								No Sample	--	--	--	N	--	6	4	--	--	6 attempts at Alt 1 - 3 within 25' and 2 within 50' radius. No recovery. Wood debris, large sticks, cobbles	X	X					
				No Access														--	--	--	N	0	--	--	Alt 2 not accessible - advanced american barge on location									
B191	SRS	4/18/2018	6-7	NR	NR	NR	12	10	8							16	No Sample	--	N	N	--	--	6	2	--	--	6 attempts. First 3 win Target/25' radius, last 3 win 50' radius. Cobbles in jaw empty grabs				X			
				NR	NR	NR	12	10	8							10	No Sample	--	--	--	N	--	6	2	--	--	6 attempts. Attempts empty first two grabs. Attempts 1-3 win Target/25' radius. Attempts 3, 4, and 5 - low recovery cobbles. Attempts 4 and 5 win 50' radius.				X			
B191	SRS	4/18/2018	6-7	NR	NR	NR	12	10	8							10	No Sample	--	--	--	N	--	6	2	--	--	6 attempts. Attempts empty first two grabs. Attempts 1-3 win Target/25' radius. Attempts 3, 4, and 5 - low recovery cobbles. Attempts 4 and 5 win 50' radius.				X			
				21	NR	NR	NR	NR	NR	NR						21	No Sample	--	--	--	--	N	7	4	--	--	Alt 1 - Sandy Silt w/in Alt 1 Target/25' radius. Attempt 2-4 poor recoveries, attempts 5-7 rocks and cobble.							
S263	SMA	4/29/2018	11	NR	NR	NR										--	No Sample	--	N	N	--	--	3	4	--	--	3 attempts (two in 25' radius, one in 50' radius), tree trunk blocking target location. No recovery attempts 1 and 2, observed fine-slaking during deployment likely sampler tipped over due to 45° slope. Moved to 50' but slope still steep, abandoned location.					X		
S224	SMA	5/2/2018	8-9	Limited safety within 100' radius													No sample	--	N	N	--	--	0	--	--	Recoil								
S199	SMA	5/3/2018	8-9	4	NR	4	5	3	NR							4	No Sample	--	N	N	--	--	6	4	--	--	6 attempts. Debris in jaws (wood and hose) noted in attempts 1-4 and 6. Low recovery attempt 5: silt/sand. Location is adjacent to floating barge, may require moving sample location.	X						
S114	SMA	5/12/2018	6-7	NR	NR	NR	NR	NR	NR								No Sample	--	N	N	--	--	6	2	--	--	6 attempts. Debris (rip rap, brick, cans, rocks and wood) in open jaws at attempts.	X	X					
B423	SRS	5/24/2018	11-12	NR	NR	NR	NR	NR	NR								No Sample	--	N	N	--	--	6	3	--	--	19	No fines recovered. Request moving to Alt 1	X	X				
B425	SRS	5/24/2018	11-12	NR	NR	NR	NR	NR	NR								No Sample	--	N	N	--	--	6	3	--	--	20	6 attempts. Probed after 3 attempts. Request moving to Alt 1	X					

Notes:
1. NR - No Recovery
2. NA - Not Applicable
3. Substrate "Bin Type" - As presented in Revised Surface Sediment PSP Section 4.4 Contingency Plan for Field Condition Impediments to Collecting Samples
4. Anomaly Request - Sample location that collected an archive sample pending discussion with EPA. Sample has a composite depth average < 10 cm or less than three subsamples for 3 point composite, or primary not sampled